

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. UV-44	SERIAL NO.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Daniel C. Hagenbuch and Michael D. Ellis	
		FILING DATE April 20, 1998	GROUP

U.S. PATENT DOCUMENTS

EXAMINER

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Sheet 1 of 1

FORM PTO-1449

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ATTY. DOCKET NO.
UV-44

SERIAL NO.
09/063,333

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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APPENDIX

FILING DATE

TRANS DATE: April 20, 1998 CREDIT: 2711

U.S. PATENT DOCUMENTS

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U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
J. F	Rost, P., et al., "Keeping Track of the Program Flood" Components pp. 15-17, April, 1997
J. F	Hartwig, et al., "Broadcasting and Processing of Program Guides for Digital TV" SMPTE Journal pp. 727-32, October, 1997
J. F	Rath, K., et al., "Set-Top Box Control Software: A Key Component in Digital Video" Philips Journal of Research pp. 185-99, Vol. 50, No. 1/2, 1996
J. F	Rosengren, "Electronic Programme Guides and Service Information" Philips Journal of Research pp. 253-65, Vol. 50, No. 1/2, 1996

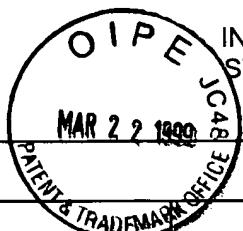
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O I P E JC48 MAR 22 1998		APPLICANT Daniel C. Hagenbuch et al.	
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U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,592,551	1/7/97	Lett et al	380	20	

FOREIGN PATENT DOCUMENTS

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EXAMINER INITIAL	
	Rost, P., et al., "Keeping Track of the Program Flood" <u>Components</u> pp. 15-17, April, 1997
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	Rath, K., et al., "Set-Top Box Control Software: A Key Component in Digital Video" <u>Philips Journal of Research</u> pp. 185-99, Vol. 50, No. 1/2, 1996
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